

## FRONT BEVEL INDICATOR/ FRONT BEVEL LOCK

### ABSTRACT

A gear and shaft assembly that translates the bevel of a power tool to an indicator more easily readable by an operator provides a front bevel indicator and locking mechanism. A locking mechanism is conveniently placed within reach of the operator and directly controls the motion of the gear assembly. The front bevel indicator may provide a higher resolution of the tilt angle by selection of the various gear ratios of the gears that translate the bevel position of the power tool mounted in the rear to the front of the mount of the power tool.